

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25



Sector

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	
Filing Date	
Inventorship	
ApplicantAttorney's Docket No.	MS1-613US
Trial C1 1 10 11 C2 1 11 C 3.61	

Title: Channel and Quality of Service Adaptation for Multimedia Delivery Over Wireless Networks

TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

To:

Commissioner of Patents and Trademarks,

Washington, D.C. 20231

From:

Bradley K. DeSandro (Tel. 509-324-9256; Fax 509-323-8979)

Customer No. 22801



22801

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

- 1. Transmittal letter including Certificate of Mailing
- 2. Notice to File Missing Parts of Application
- 3. Executed Declaration
- 4. Fee Transmittal
- 5. Check #1422 in the amount of \$1,216.00
- 6. Return Post Card

Large Entity Status [x]

Small Entity Status []

Applicant hereby requests an extension of time in any case such an extension is necessary. The fee should be charged to the Deposit Account indicated below.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees, including any necessary extension fees under 37 CFR 1.17.

Date: 9-12-01

Bradley K. DeSandro

Reg. No. 34,521

CERTIFICATE OF MAILING

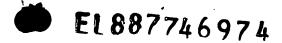
I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

Express Mail No. (if applicable)

EL887746974

Date: 9/12/200

Cheryl K Boies



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF F	PAYMENT
-------	---------------	------	---------

(\$)1,216.00	(\$)	1,2	16.	00
--------------	------	-----	-----	----

Complete if Known				
Application Number	09/895.870			
Filing Date	06/28/2001			
First Named Inventor	dian Zhang etal.			
Examiner Name	unknown			
Group Art Unit	unknown			
Attorney Docket No.	m.51-61345			

METHOD OF PAYMENT	METHOD OF PAYMENT FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 12-0769	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit	Code (\$) Code (\$)			
Account Name Lee & Hayes, PLLC	105 130 205 65 Surcharge - late filing fee or oath	130		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed: X Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
00d0 (0) 00da (0)	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 7 10.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 32 -20" = 12 x 18 = 2/6	143 440 243 220 Design issue fee			
Independent 5 - 3" = 2 x 70 = 60	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination			
(6)21/ -	of a design application			
SUBTOTAL (2) (\$\(\delta\) (\(\delta\) (\(\	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)/30	.00		

SUBMITTED BY	0 11	,			Complete (ii	f epplicable)
Name (Print/Type)	Bradley	X. De Sono	Registration No. (Attorney/Agent)	34,521	Telephone	509 324-9256
Signature	Orrandon	Lava			Date	9-12-01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

www.uspto.gov





El 887746974

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/895,870

06/28/2001

United States Patent and Trademark Office

Qian Zhang

MS1-613US

22801

LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201

CONFIRMATION NO. 5371 FORMALITIES LETTER

OC00000006465558

Date Mailed: 08/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/19/2001 BABRAHA1 00000140 09895870

 01 FC:101
 710.00 OP

 02 FC:103
 216.00 OP

 03 FC:102
 160.00 OP

 04 FC:105
 130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$376.
 - \$216 for 12 total claims over 20.
 - \$160 for 2 independent claims over 3.
- The oath or declaration is missing.

 A properly signed anth or declaration.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1216.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE